

General Assembly

Substitute Bill No. 365

February Session, 2004

`SB00365ENV033104	_*
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AN ACT IMPLEMENTING THE RECOMMENDATIONS OF THE PROGRAM REVIEW AND INVESTIGATIONS COMMITTEE CONCERNING THE WATER PLANNING COUNCIL, THE CONNECTICUT WATER DIVERSION POLICY ACT AND WATER DIVERSIONS.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

- 1 Section 1. Section 22a-365 of the general statutes is repealed and the
- 2 following is substituted in lieu thereof (*Effective October 1, 2004*):
- 3 Sections 22a-365 to [22a-378] <u>22a-380</u>, inclusive, shall be known and
- 4 may be cited as the "Connecticut Water Diversion Policy Act".
- 5 Sec. 2. Section 22a-368a of the general statutes is repealed and the
- 6 following is substituted in lieu thereof (*Effective October 1, 2004*):
- 7 (a) The Commissioner of Environmental Protection shall publish a
- 8 dated notice of (1) the availability of a form for the reporting of
- 9 operating data for diversions pursuant to this section, and (2) a
- 10 deadline for submission of such form. Such form shall be developed by
- 11 the Commissioner of Environmental Protection, in consultation with
- 12 the Commissioners of Public Health and Agriculture and Consumer
- 13 <u>Protection</u> and the chairperson of the Public Utilities Control
- 14 Authority.
- 15 (b) Any person or municipality maintaining a diversion that was

16 registered in accordance with the provisions of section 22a-368 and 17 which continues to be in use as of July 1, 2001, shall report to the 18 Commissioner of Environmental Protection current operating data for 19 such diversion not later than six months after the publication of notice 20 pursuant to subsection (a) of this section and annually thereafter. Such 21 data shall be provided on a form developed by the Commissioner of 22 Environmental Protection, in consultation with the Commissioners of 23 Public Health, Public Utility Control and Agriculture and Consumer 24 Protection and shall be in a format determined by the Commissioner of 25 Environmental Protection. Such data shall include monthly data for 26 the calendar years 1997 to 2001, inclusive, and each subsequent 27 calendar year, (1) for the actual frequency and actual rate of water 28 withdrawals or discharges of such diversion if such diversion is 29 metered, or (2) that estimates the withdrawals or discharges in the 30 absence of a meter. A person or municipality maintaining a diversion 31 exclusively for agricultural purposes may report estimated water use 32 for the reporting period. The provisions of this subsection shall not 33 apply to an owner or operator of an existing electric generating facility 34 utilizing fossil fuel, provided the diversion is used to comply with 35 state and federal environmental laws, and further provided such 36 owner or operator reports to the Commissioner of Environmental 37 Protection an estimate of future water use necessary to comply with 38 and federal environmental laws. The Department of 39 Environmental Protection may require additional information it deems 40 necessary for planning and allocation purposes to be reported 41 pursuant to this subsection, including, but not limited to, water 42 withdrawal quantities by time of year and the purpose for such 43 withdrawals.

(c) Any person or municipality maintaining a diversion that was eligible for registration in accordance with section 22a-368 but failed to so register, which diversion continues to be in use as of July 1, 2001, shall report to the commissioner the operating data for such diversion not later than six months after the publication of notice pursuant to subsection (a) of this section. Such data shall be provided on a form

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developed by the Commissioner of Environmental Protection, in consultation with the Commissioners of Public Health, Public Utility Control and Agriculture and Consumer Protection. Such data shall include (1) the location, capacity, frequency and rate of withdrawals or discharges of such diversion as of July 1, 1982, (2) a description of the water use and water system on or before July 1, 1982, including information to evidence its operation at that time, and (3) the monthly data for the calendar years 1997 to 2001, inclusive, (A) for the actual frequency and actual rate of water withdrawals or discharges of such diversion if such diversion is metered, or (B) that estimates the withdrawals or discharges in the absence of a meter. A person or municipality maintaining a diversion exclusively for agricultural purposes may report estimated water use for the reporting period in subdivision (3) of this subsection.

(d) Any person or municipality maintaining a diversion that was not eligible for registration in accordance with section 22a-368 and is not currently authorized by permit issued by the commissioner pursuant to said section, which diversion is in use as of July 1, 2001, shall report to the Commissioner of Environmental Protection operating data for the diversion not later than six months after the publication of notice pursuant to subsection (a) of this section. Such data shall be provided on a form developed by the Commissioner of Environmental Protection, in consultation with the Commissioners of Public Health, Public Utility Control and Agriculture and Consumer Protection. Such data shall include (1) information as to when the diversion was initiated, (2) a description of the water use and water system operation, and (3) the monthly data for the calendar years 1997 to 2001, inclusive, (A) for the location, capacity, actual frequency and actual rate of water withdrawals or discharges of said diversion if such diversion is metered, or (B) that estimates the withdrawals or discharges in the absence of a meter. A person or municipality maintaining a diversion used exclusively for agricultural purposes may report estimated water use for the reporting period in subdivision (3) of this subsection.

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- (e) Information reported by a person or municipality for the purposes of subsection (c) or (d) of this section shall not be used by the Commissioner of Environmental Protection to order the payment of civil penalties pursuant to section 22a-6b and subsection (b) of section 22a-376 provided the person or municipality has filed a permit application pursuant to section 22a-368 on or before July 1, 2003. This subsection shall not apply to any information the commissioner can document independent of a submission pursuant to this section. Failure to report the information required in this section may result in civil penalties in accordance with section 22a-6b and subsection (b) of section 22a-376.
- (f) The Commissioner of Environmental Protection shall compile a list of all water diversions in the state and develop key performance measures for water diversion programs subject to the provisions of sections 22a-365 to 22a-380, inclusive, and report on the status of such diversions and the department's progress in meeting such performance measures to the joint standing committees of the General Assembly having cognizance of matters relating to public health, the environment and public utilities and to the Water Planning Council in accordance with section 11-4a, not later than January 1, 2005, and annually thereafter.
- 105 Sec. 3. Section 22a-368 of the general statutes is repealed and the 106 following is substituted in lieu thereof (*Effective October 1, 2004*):
- 107 (a) Any person or municipality maintaining a diversion prior to or 108 on July 1, 1982, shall register on or before July 1, 1983, with the 109 commissioner on a form prescribed by him the location, capacity, 110 frequency and rate of withdrawals or discharges of said diversion and 111 a description of the water use and water system. Any such diversion 112 which is not so registered may be subject to the permit requirements of 113 sections 22a-365 to [22a-378] 22a-380, inclusive.
- 114 (b) Notwithstanding any other provision of the general statutes or 115 any special act to the contrary, no person or municipality shall, after

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- July 1, 1982, commence to divert water from the waters of the state 116
- 117 without first obtaining a permit for such diversion from the
- 118 commissioner.
- 119 (c) No permit shall be transferred to another person or municipality 120 without the written approval of the commissioner.
- 121 (d) Any person or municipality maintaining a diversion registered 122 in accordance with the provisions of this section shall pay to the 123 commissioner an annual fee for each diversion so registered. Not later 124 than January 1, 2006, the commissioner shall adopt regulations, in 125 accordance with the provisions of chapter 54, regarding a fee schedule 126 for various classes of diversions that have been registered in 127 accordance with the provisions of this section. A registration shall be 128 renewed upon receipt of payment by the commissioner. Such annual 129 fee shall be due and payable on January thirty-first of each year. Failure to pay such fee when due shall result in immediate forfeiture of 130 131 the registered status of the diversion, requiring a permit issued by the 132 commissioner for continued operation of the diversion. A person or 133 municipality maintaining a diversion from a water source located 134 entirely upon agricultural land, as defined in subsection (b) of section 135 22-3, as amended, shall be exempt from the payment of an annual fee 136 pursuant to this subsection.
 - (e) There is established a water diversion account which shall be a separate, nonlapsing account within the General Fund. Any moneys collected under this subsection shall be deposited by the Commissioner of Environmental Protection into the account. This account may also receive moneys from public and private sources or from the federal government. All moneys deposited in the account shall be used by the Water Planning Council for water planning and program purposes in accordance with the purposes of the Connecticut Water Diversion Policy Act, sections 22a-365 to 22a-380, inclusive.
- 146 Sec. 4. Section 22a-377 of the general statutes, as amended by section 147 1 of public act 03-141, is repealed and the following is substituted in

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lieu thereof (*Effective October 1, 2004*):

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(a) The following diversions are exempt from the provisions of sections 22a-365 to [22a-378a] 22a-380, inclusive: (1) One or more wells joined in one system whose combined maximum withdrawal will not exceed fifty thousand gallons of water during any twenty-four-hour period; (2) the maximum withdrawal of fifty thousand gallons of surface water during any twenty-four-hour period; (3) discharges permitted under the provisions of section 22a-430, as amended; (4) a storm drainage system which collects the surface water runoff of an area of less than one hundred acres; (5) water for fire emergency purposes; (6) diversions within, extensions and relocation of water supply system distribution mains; (7) roadway crossings or culverts which allow for continuous flow or passage of an existing watercourse; (8) diversions directly related to routine maintenance and emergency repairs of dams; and (9) diversions by a water company, as defined in section 25-32a, that are necessary to protect the security of public water supplies, including: (A) A diversion from a back-up well where a primary well is out of service, provided (i) the back-up well is located within two hundred fifty feet of such primary well, (ii) the total quantity of water withdrawn does not result in an increase in the rate or quantity of a diversion registered or permitted by the commissioner pursuant to section 22a-368 or 22a-378a, as amended, and (iii) not later than January thirtieth of each year, the commissioner is supplied a written annual report, for the prior year, that identifies the location of each back-up well, the construction type of each back-up well, the date of installation and the daily water use from each primary well and each back-up well for those days on which the back-up well operated; or (B) a transfer of water from one distribution system to another during a water supply emergency declared pursuant to section 22a-378 or 25-32b or otherwise declared according to law, provided the transfer (i) is limited to the period during which the emergency exists, (ii) does not result in an increase in the rate or quantity of a diversion registered or permitted by the commissioner pursuant to section 22a-368 or 22a-378a, as amended, (iii) is accomplished through existing, authorized,

- installed capacity to transfer or through temporary equipment that is removed within thirty days after the last day of the water supply emergency, and (iv) the commissioner is notified, in writing, of any such transfer and its location within three days of the transfer and the commissioner is provided a written report of the daily transfer of water that occurred during the emergency and any other related information the commissioner may request.
 - (b) The commissioner may, by regulations adopted in accordance with the provisions of chapter 54, define and establish additional exempt categories or classes of diversions which would not by themselves or in combination with each other have a substantial effect on the long-range planning for and allocation of the water resources of the state.
 - (c) The commissioner shall adopt regulations, not later than January 1, 2006, in accordance with the provisions of chapter 54 establishing procedures for retiring unused or abandoned water diversions and establishing the database, criteria and policies to be used by the commissioner to insure the proper planning, management, allocation and use of the water resources of the state and to fulfill the provisions of sections 22a-365 to [22a-378] 22a-380, inclusive.
- 202 Sec. 5. Section 26-141b of the general statutes is repealed and the 203 following is substituted in lieu thereof (*Effective October 1, 2004*):
 - (a) The Commissioner of Environmental Protection shall, on or before [July 1, 1973] January 1, 2006, and after consultation and cooperation with the Department of Public Health, the Department of Public Utility Control and any other agency, board or commission of the state with which said commissioner shall deem it advisable to consult and after recognizing and providing for the needs and requirements of public health, flood control, industry, public utilities and water supply, and further recognizing and providing for stream and river ecology, the requirements of aquatic life, natural wildlife and public recreation, and after considering the natural flow of water into

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an impoundment or diversion, and being reasonably consistent therewith, and also after thirty days' notice in the Connecticut Law Journal and after thirty days' notice sent by certified mail to all persons, firms and corporations known to have a direct interest, hold a public hearing and, not earlier than thirty days thereafter, shall [promulgate] <u>adopt new</u> regulations establishing instantaneous minimum flow standards and regulations for all [stocked] river and stream systems. Such instantaneous minimum flow standards and regulations shall: (1) Apply to all river and stream systems within this state which the commissioner finds are reasonably necessary to keep a sufficient flow of water to [protect and safely maintain the fish placed therein by him pursuant to his stocking program] provide for the requirements of this section; (2) preserve and protect the natural aquatic life, including anadromous fish, contained within such waters; (3) preserve and protect the natural and stocked wildlife dependent upon the flow of such water; (4) promote and protect the usage of such water for public recreation; (5) be consistent with the needs and requirements of public health, flood control, industry, public utilities, water supply, public safety, agriculture and other lawful uses of such waters.

- (b) Not later than July 1, 2005, and annually thereafter, the commissioner shall require operators subject to minimum stream flow release regulations adopted pursuant to section 26-141b to submit operating data to prove such operator's compliance with such regulations.
- 239 Sec. 6. (NEW) (Effective October 1, 2004) Until regulations are 240 adopted pursuant to section 26-141b of the general statutes, as 241 amended by this act, existing stocked stream flow regulations adopted 242 pursuant to section 26-141a of the general statutes, as amended by this 243 act, shall not be used to determine whether the flow of a stocked 244 stream is impaired pursuant to an action for declaratory and equitable 245 relief under section 22a-16 of the general statutes.
- 246 Sec. 7. Section 22a-352 of the general statutes is repealed and the

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following is substituted in lieu thereof (*Effective October 1, 2004*):

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(a) The [Department of Environmental Protection, the Department of Public Health and the Office of Policy and Management,] Water Planning Council established pursuant to section 25-33o, as amended by this act, shall establish a continuing planning process and shall [prepare] develop, approve and periodically update [jointly] a statewide long-range plan for the management of the water resources of the state. In [carrying out such preparation the aforesaid agencies] developing the plan, the council shall: (1) Design a unified planning program and budget, [;] (2) coordinate regional water and sewer facilities plans and provide technical or financial assistance to regional planning agencies in the preparation of regional water and sewer facilities plans which are necessary as guidelines for the planning and designing of local and interlocal facilities and which are required by the federal government as a prerequisite for grants to municipalities for the construction of certain water and sewer facilities, (3) seek involvement by interested parties, as deemed appropriate by the council, and (4) integrate individual water utility coordinating committee plans, the State Plan of Conservation and Development adopted under section 16a-30 and any other planning documents the council deems necessary.

(b) The state-wide water resources plan shall: (1) Identify the quantities and qualities of water that could be available to specific areas under feasible distribution, [;] (2) identify present and projected demands for water for specific areas, [;] (3) recommend the utilization of the state's water resources, including surface and subsurface water, for their greatest benefits, [;] (4) make recommendations for such major engineering works or special districts which may be necessary, including the need, timing and general cost thereof, [;] (5) recommend land use and other measures where appropriate to insure the desired quality and abundance of water, [;] (6) take into account desired recreational, agricultural, industrial and commercial use of water bodies, [; and] (7) seek to incorporate regional and local plans and programs for water use and management and plans for water and

- 281 sewerage facilities in the state-wide plan, and (8) include short and 282 long range objectives and strategies to achieve the requirements of this
- subsection and subsection (a) of this section. 283
- 284 I(c) Upon completion of each planning document and when 285 adopted by the Commissioner of Environmental Protection, the 286 Commissioner of Public Health and the Secretary of the Office of 287 Policy and Management, said final plan shall be submitted to the
- 288 General Assembly.
- 289 (c) The plan required by this section shall be developed by the council not later than July 1, 2005, and updated every five years 290 291 thereafter. Unanimous approval shall be required by the council for 292 adoption of each plan.
- 293 (d) The council shall report a summary of any plan required by this 294 section and a summary of the implementation of such plan to the joint 295 standing committees of the General Assembly having cognizance of 296 matters relating to public health, the environment and public utilities, 297 in accordance with section 11-4a, not later than July 1, 2005, and 298 annually thereafter.
- 299 Sec. 8. Section 26-141a of the general statutes is repealed and the 300 following is substituted in lieu thereof (*Effective October 1, 2004*):
 - Whenever any dam or other structure is maintained in this state which impounds, or diverts [,] the waters of a river or stream [which is stocked with fish by the Commissioner of Environmental Protection, or [which] whenever such dam or other structure affects the flow of water in such [a stocked] river or stream, the commissioner may [promulgate] adopt regulations, in accordance with the provisions of chapter 54, setting forth standards concerning the flow of such water in accordance with section 26-141b, as amended by this act.

This act shall take effect as follows:		
Section 1	October 1, 2004	

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Sec. 2	October 1, 2004
Sec. 3	October 1, 2004
Sec. 4	October 1, 2004
Sec. 5	October 1, 2004
Sec. 6	October 1, 2004
Sec. 7	October 1, 2004
Sec. 8	October 1, 2004

PRI Joint Favorable Subst.

ENV Joint Favorable